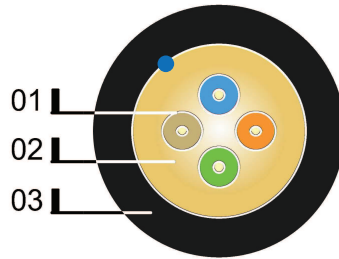


Cable Description

- 01. Tight Buffer Fibre (0.9 mm)
- 02. Strength Members
- 03. Outer Jacket



Applications

Pre-terminated Broadcast solutions
 Broadcast and Mil Tactical use
 Deployable Cable

Options

Outer Jacket PUR-Smooth Black

Features

Resistance to moisture, sunlight
 Compact
 Flexible
 Excellent mechanical resistance
 Totally dielectric
 Direct connectorization



HALOGEN FREE



MOISTURE PROTECTED



ULTRAVIOLET RESISTANCE



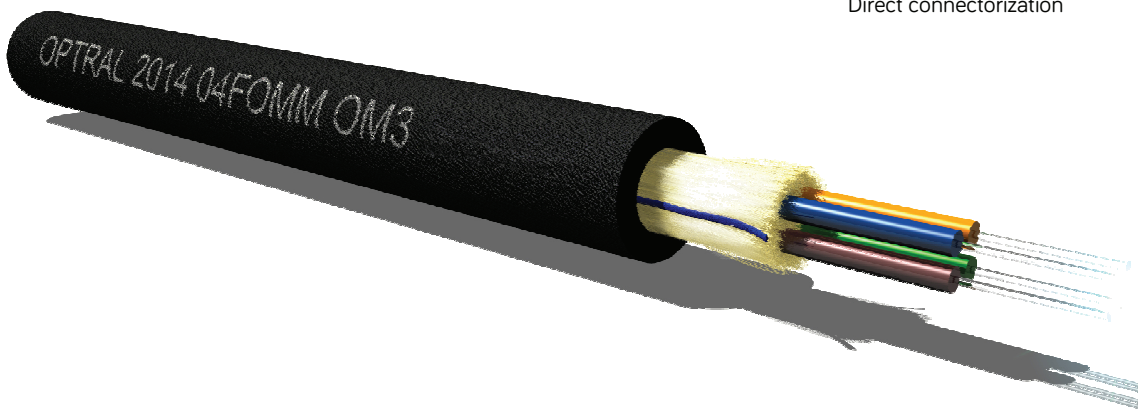
OIL RESISTANT



FLAME RETARDANT



HIGH FLEXIBILITY



All technical specifications are subject to change without prior notice. Consult OPTRAL for the latest edition.

SPECIFICATIONS

	2	4	6	8	12
Fibre Count	2	4	6	8	12
Fibre Type	SM (G.657.A) / MM (OM1 / OM2 / OM3 / OM4)				
Strength Members	Aramid Yarns				
Outer Sheath	PUR-FR – Matt Black				
Weight (Kg/Km)	22	27	30	33	40
Outer Ø (mm)	5.0 ±0.5	5.8 ±0.5	6.0 ±0.5	6.5 ±0.5	7.0 ±0.5
Max. Tensile Load Operating / Install. (N)	600 / 1100				700 / 1250
Max. Crush (N/10cm)	4400 (IEC 60794-1-21 E3)				
Max. Impact (J)	5 (IEC 60794-1-21 E4)				
Temperature Range	-40°C ~ +85°C (Operation) / -10°C ~ +85°C (Installation) / -40°C ~ +85°C (Storage)				
Min. Bending Radius (mm)	10 x Outer Ø / 5 Turns				

Standards

Mechanical and Environmental tests according to IEC 60794-1-21 and IEC 60794-1-22.

Fibres colour code (TIA-598): Blue – Orange – Green – Brown – Grey – White – Red – Black – Yellow – Violet – Pink – Turquoise.